IAP6 Rec'd PCT/PTO 2 1 MAY 2007 Express Mail No. EV889153547US

TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NO.
000158.401USPC
J.S. APPLICATION NO. (If known, see 37 CFR 1.5)

		DECICALATED/ELECTEL	700136.401CS1 C				
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
INTERNATIONAL ARRIGATION NO			INTERNATIONAL FILING DATE	10/579,995 PRIORITY DATE CLAIMED			
INTERNATIONAL APPLICATION NO. PCT/AU2004/001606			19 November 2004	21 November 2003			
TIT	LE (OF INVENTION					
oc	ULA	AR TISSUE MODIFICATION					
AP	PLIC	CANT(S) FOR DO/EO/US	;				
			; COSTER, Douglas J.; WILLIAMS, F				
App	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2.	X	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.		The US has been elected (Article 31)).				
5.		A copy of the International Applicat	ion as filed (35 U.S.C. 371(c)(2)).	•			
		a. is attached hereto (required	only if not communicated by the Internation	onal Bureau).			
		b. has been communicated by	the International Bureau.				
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
		a. is attached hereto.					
		b. has been previously submitt	ed under 35 U.S.C. 154(d)(4).				
7.		Amendments to the claims of the Int	ernational Application under PCT Article	19 (35 U.S.C. 371(c)(3))			
		a. are attached hereto (required	d only if not communicated by the Internat	ional Bureau).			
		b. have been communicated by	the International Bureau.				
		c. have not been made; however	er, the time limit for making such amendm	nents has NOT expired.			
		d. have not been made and wil	I not be made.				
8.		An English language translation of the	he amendments to the claims under PCT A	Article 19 (35 U.S.C. 371(c)(3)).			
9.		An oath or declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).				
10.		An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	he annexes to the International Preliminary	y Examination Report under, PCT			
Iter	ns 1	1 to 20 below concern document(s)	or information included:				
11.		An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.				
12.		An assignment document for recordi	ng. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.			
13.	X	A preliminary amendment.					
14.		An Application Data Sheet under 37	CFR 1.76				
15.		A substitute specification.					
16.	X	A power of attorney and/or change of	of address letter.	•			
17.	X	A computer-readable form of the seq	quence listing in accordance with PCT Rul	e 13ter.2 and 37 CFR 1.821 – 1.825.			
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20.	X			of Missing Requirements; 3.73(b)Statement; Copy Listing; CRF of Sequence Listingon CD-ROM			

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	INTERNATIONAL AF	PLICATION NO.	ATTORNEY'S DOCKET NUM	BER ·			
10/579,995	PCT/AU2004/00160	i	900158.401USPC				
The following fees are submitted	.1	<u> </u>					
		,					
21. Basic national fee (37 CFR 1.492(a))		\$300.0	0.00				
22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the i							
examination report prepared by IPEA/US indicates all claims satisfy provisions							
of PCT Article 33(1)-(4)							
			\$0.00				
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the interna	tional preliminary evar	nination					
report prepared by the IPEA/US indicates all cla							
PCT Article 33(1)-(4)		\$ 0.0	0				
Search fee (37 CFR 1.445(a)(2)) has been paid on							
the USPTO as an International Searching Author International Search Report prepared by an ISA of			v				
the Office or previously communicated to the U			0				
All other situations	•						
	TOTAL OF 2	1, 22 AND 23 =	\$0.00				
Additional fee for specification and drav	vings filed in paper ove	r 100 sheets (exclud	ing				
sequence listing in compliance with 37 (computer program					
listing in an electronic medium) (37 CFI		4h					
The fee is \$250 for each additional 50 sh		· · · · · · · · · · · · · · · · · · ·		· 1-			
Total Sheets Extra Sheets Number of e		RATE					
ı ı	fraction thereof (round up to a whole number)						
57 - 100 = 0 /50 =	61)	X \$250.00	\$0.00				
Surcharge of \$130.00 for furnishing any of the sea	rch fee, examination fe						
declaration after the date of commencement of the			\$0.00				
Claims Number Filed	Number Ext		40.00				
Total Claims 1 - 20 = Independent Claims 1 - 3 =	0	x \$ 50.00 x \$ 200.00	\$0.00				
Independent Claims 1 - 3 = MULTIPLE DEPENDENT CLAIM(S) (if applica		+ \$360.00					
	OF ABOVE CALC		***				
Applicant claims small entity status. See 37 Cl			\$0.00	······································			
-		SUBTOTAL =	\$0.00				
Processing fee of \$130.00 for furnishing the Engli	sh translation later than	l l					
earliest claimed priority date (37 CFR 1.492(i)).		+					
		TIONAL FEE =	\$0.00				
Fee for recording the enclosed assignment (37 CF accompanied by an appropriate cover sheet (37 CF)			\$0.00				
Fee for extension of time to respond to Notification							
1.136(a)). A Petition for Extension of Time is inc	luded.	+					
	TOTAL FEES	ENCLOSED =					
			Amount to be refunded:	0.00			
			Amount to be	0.00			
		·	Charged:				

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER			
10/579,995	PCT/AU2004/001606	900158.401USPC			
A check in the amount of \$ to cover the above fees is enclosed.					
Please charge my Deposit Account No. 19-1090 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
The Commissioner is hereby authorized to charge any deficiency in the basic national feewhich may be required, or credit any overpayment to Deposit Account No. 19-1090. A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: Customer No. 00500 William T. Christiansen, Ph.D. SIGNATURE					
Seed Intellectual Property Law Group PLLC 701 5th Avenue, Suite 5400 Seattle, WA 98104-7092 United States of America (206) 622-4900	William T. Christiansen, Ph.I NAME 44,614 REGISTRATION NUMBE				

MillicentS/959632

PRIORITY DATE

11/21/2003



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1430 Alexandra, Vignia 22313-1450 www.unpto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/579,995 Claire F. Jessup 900158.401USPC

INTERNATIONAL APPLICATION NO.

PCT/AU04/01606

I.A. FILING DATE

11/19/2004

500 SEED INTELLECTUAL PROPERTY LAW GROUP PLLC 701 FIFTH AVE SUITE 5400 SEATTLE, WA 98104

CONFIRMATION NO. 8939
371 FORMALITIES LETTER

OC000000022991687

Date Mailed: 03/21/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/19/2006
- Copy of the International Search Report filed on 05/19/2006
- Preliminary Amendments filed on 05/19/2006
- Small Entity Statement filed on 05/19/2006
- Request for Immediate Examination filed on 05/19/2006
- U.S. Basic National Fees filed on 05/19/2006
- Priority Documents filed on 05/19/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/579,995	PCT/AU04/01606	900158.401USPC	

FORM PCT/DO/EO/905 (371 Formalities Notice)